NOV 2 0 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)	Art Unit: 3763
Schneider et al.)	Examiner: Medway, Scott
App. No. 10/562,341)	Attorney Docket: Telecath
Filed: December 23, 2005)	Date: November 12, 2008
Computer Assisted Manipulation of Catheters and Guide Wires)))	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Response to Restriction Requirement

Sir:

Applicants hereby respond to the Office Action mailed October 15, 2008, setting forth a Restriction Requirement and a one-month period for reply.

Group Election

In the Office Action mailed October 15, 2008, the Examiner indicated that restriction to one of the following inventions is required:

- I. Claims 1-7, 14 and 15, drawn to a method for manipulating an elongate member, classified in class 604, subclass 28.
- II. Claims 8-13 and 16-20, drawn to an apparatus for manipulating an elongate member, classified in class 604, subclass 131.

In reply to the Office Action requesting an election of one invention to prosecute in the above-referenced patent application, Applicants hereby provisionally elect to prosecute the invention of **Group II**, claims 8-13 and 16-20. Applicants elect Group II without traverse.

This election is made without prejudice to or disclaimer of the other claims or inventions disclosed.

Species Election

The Examiner further requires Applicants to elect from species A-E. For the reasons set forth below, Applicants provisionally elect to prosecute Species D. Species D includes claims 8-13. This election is made WITH TRAVERSE for the reasons set forth below.

In paragraph 6 of the Office Action, the Examiner asserts that claims to the different species recite the mutually exclusive characteristics of such species. Applicants respectfully disagree, and submit that claim 8 is generic to all species.

Further, Applicants respectfully submit that Species D should include the embodiments shown in **Figures 23A, 23B and 23C**. Figures 23A-23C are detailed illustrations of the *same* embodiment illustrated in Figures 22A and 22B. (See paragraphs [0050] and [0051].)

Company Section

ode to the following real respects repolity of a supple to had romain. The fit of the control o

on and anticipated and research continued to the first testing of the first of the research of the first of t

the Court of the second of the court of the

Conclusion

Applicants, pursuant to 37 C.F.R. §1.143, provisionally elect the invention of Group II, Species D, claims 8-13, for further prosecution on the merits. This election is made with traverse. Applicants submit that Claim 8 is generic to all species and request that Figures 23A, 23B and 23C be included in species D. It is not believed that an extension of time is required. However, if an extension of time is necessary to prevent abandonment of this application, it is respectfully requested that the undersigned be contacted immediately, and such extension of time is hereby petitioned under 37 C.F.R. § 1.136(a).

Respectfully submitted,

Deanna J. Shirley

Attorney for Applicants Registration No. 39,026

3418 Baldwin Way

Santa Rosa, CA 95403

(707) 953-9887

CERTIFICATE OF MAILING (37 C.F.R. § 1.8 a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in the envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 11-17

2008

Deanna J. Shirley